

10/092,773

AMENDMENTS TO THE DRAWINGS:

The attached sheet of drawings include changes to Fig. 1 on a sheet, which replaces the original sheet that has on it that figure.

Attachment: Replacement Sheet

REMARKS

Applicant has amended the Summary of the Invention so that it is consistent with the independent claims now in this application. Applicant has amended Fig. 1 of the drawing as filed to add thereto the legend prior art and therefore requests reconsideration of the objection to the drawings.

Applicant has canceled claims 8-19 and 24-28 without prejudice and therefore requests reconsideration of the rejection of claims 16-18 under the second paragraph of 35 U.S.C. 112.

The Rejection of the Claims and the Allowability of Some of the Rejected Claims

The Examiner has rejected claims 1-5, 11-13, 16, 18-20, 26-28 under 35 U.S.C. 102(b) as anticipated by U.S. Patent No. 5,763,764 (Mieczkowski). The Examiner has rejected claims 6-8, 14-15, 17, 21-23 under 35 U.S.C. 103(a) as unpatentable over Mieczkowski.

The Examiner has said that claims 9 and 10 which are directly dependent on rejected independent claim 1 and claims 24 and 25 which are directly dependent on rejected independent claim 19 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in the Office Action and to include the limitations of the base claim and any intervening claims. Applicant notes that the rejections under 35 U.S.C. 112, second paragraph, set forth in the present Office Action pertain only to claims 16-18.

Applicant has by this Amendment added new independent claim 31 which is the combination of claims 1 and 9, new independent claim 32 which is the combination of claims 1 and 10, new independent claim 37 which is the combination of claims 19 and 24, and new independent claim 38 which is the combination of claims 19 and 25. Therefore applicant submits that new independent claims 31, 32, 37 and 38 are allowable over Mieczkowski and all of the other references previously cited in this application.

10/092,773

Applicant has amended claims 2, 4, 6 and 7 which were each directly dependent on independent claim 1 so that they are each directly dependent on new independent claim 31. Applicant has added by this Amendment new claims 33-36 which are claims 2, 4, 6 and 7, respectively, rewritten so that they are each directly dependent on new independent claim 32 which as stated above is the combination of independent claim 1 and claim 10.

Applicant has amended claims 20-23 which were each directly dependent on independent claim 19 so that they are each directly dependent on new independent claim 37. Applicant has also added by this Amendment new claims 39-42 which are claims 20-23, respectively, rewritten so that they are each directly dependent on new independent claim 38 which as stated above is the combination of independent claim 19 and claim 25.

Applicant submits that all of the above described dependent claims are allowable over Mieczkowski and all of the other references previously cited in this application.

Applicant notes that the Examiner has allowed claims 29 and 30.

Reconsideration of this application in accordance with Rules 111 and 112 is requested.

*****Signature and Certificate of Mailing Appear On The
Following Page*****

10/092,773

Respectfully submitted,

Date:

3/19/04

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Non-Fee Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on the 18th day of March, 2004.

Respectfully,

Debra Rietze

Date: March 18, 2004

10/092,773

Attachment To Non-Fee Amendment Under Rule 111

Replacement sheet for the sheet having on it Fig. 1 of the application as filed.